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Facsimile Transmittal

DATE: January 24, 2006
TO: Mail Stop: AMENDMENT
Commissioner for Patents
Amendment & Response to Office Action

ATTN: Examiner: GHULAMALI
Art Unit: 2637

FAX NUMBER: (571) 273-8300

FROM: David Huffaker, Attorney for Applicant
Direct Telephone No.: (858) 845-2110
Attorney Docket No.: 010548

Total Number of Pages Sent: 19 (including this transmittal cover sheet)

FILING BY FACSIMILE:

ATTORNEY DOCKET NO.: 010548		DH/cc
ENCLOSED ARE:		
• Amendment and Response to Office Action	18 pages	
• Transmittal	1 page	
APPLICANT: Bjerke et al		
ASSIGNEE: QUALCOMM Incorporated		
SERIAL NO.: 10/005,104		
FILED: December 3, 2001		
FOR: ITERATIVE DETECTION AND DECODING FOR A MIMO-OFDM SYSTEM		

Please contact Courtney Etnyre at (858) 658-2616 if all pages do not transmit.

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AMENDMENT TRANSMITTAL FORM

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Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Customer No.: 23696
Attorney Docket No.: 010548
In Re Application of: Bjorn Bjerke et al
Serial Number: 10/005,104
Filed: December 3, 2001
Examiner: GHULAMALI
Group Art Unit: 2637

JAN 25 2006

Dear Sir:

Transmitted herewith for filing is a Response to Office Action in the above identified application.

CLAIMS	(a) Number Remaining After Amendment	(b) Highest Number Previously Paid For	(c) Extra Claims	Large Entity Fee	Fee Paid
Total*	46	68	0	x \$50 =	\$0
Independent**	4	7	0	x \$200 =	\$0
Multiple Dependent Claim(s): <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				\$360	\$0
EXTENSION FEES <input type="checkbox"/> One Month <input type="checkbox"/> Two Months <input checked="" type="checkbox"/> Three Months				\$120	\$
				\$450	\$
				\$1020	\$1020
TERMINAL DISCLAIMER				\$130	\$0
				TOTAL FEE	\$1020

*If the number in column a is less than 20, enter 0 in column c.
**If the number in column a is less than 3, enter 0 in column c.

4. ☐ Fee check in the amount of \$_____ is enclosed to pay for any claim and/or extension fees.
5. ☒ Please charge Deposit Account No. 17-0026 of QUALCOMM Incorporated the amount of \$1020.
The Commissioner is hereby authorized to charge payment of any additional fees that may be required, or credit any overpayment to said Deposit Account No. 17-0026. A duplicate of this sheet is enclosed for fee processing.
6. ☒ The Commissioner is further hereby authorized to charge to said Deposit Account No. 17-0026, pursuant to 37 CFR 1.25(b), any fee whatsoever which may become properly due or payable, as set forth in 37 CFR 1.16 to 37 CFR 1.18 inclusive, for the entire pendency of this application without specific additional authorization.

Date: January 24, 2006

Signature:

David Huffer
DAVID HUFFER, Reg. No. 56,771
Phone No. (858) 845-2110

QUALCOMM Incorporated
Attn: Patent Department
5775 Morehouse Drive
San Diego, California 92121-1714
Telephone: (858) 658-5787
Facsimile: (858) 658-2502

CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8(a))

I hereby certify that this correspondence is, on the date shown below, being:

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Date: January 24, 2006

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01/26/2006 MBINAS 00000039 170026 10005104

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01 FC:1253 1020.00 DA
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE JAN 25 2006

In Re Application of)
Bjerke et al) For: Iterative Detection and Decoding
Serial No. 10/005,104) for a MIMO-OFDM System
Examiner: Qutbuddin Ghalamali)
Filed: December 3, 2001) Group No. 2637

RESPONSE TO OFFICE ACTION

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Commissioner:

In response to the Office Action dated July 25, 2005 please amend the above-identified application as indicated below.

Amendments to the Claims begin on page 2.

Remarks begin on page 10.

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